9-19-06

Receipt 1 Par

SEP = 8 2000 Hadrahas		•	U.S. Patent and Tra	V PTO/SB/21 (04-04) pproved for use through 07/31/2006. OMB 0651-0031 demark Office: U.S. DEPARTMENT OF COMMERCE			
1 0 2006 Graph the P	 	1995, no persor	Application Number	nformation unless it displays a valid OMB control number. 10/566,367			
FORM (to be used for all correspondence after initial filing)			Filing Date	November 10, 2005			
			First Named Inventor	Kesatoshi TAKEUCHI			
			Art Unit	2834			
			Examiner Name	To Be Assigned			
Total Number of Pages in This Submission			Attorney Docket Number	9319B-001030/NP			
ENCLOSURES (check all that apply)							
Fee Transmittal F	Fee Transmittal Form Drawin			After Allowance Communication to Technology Center (TC)			
Fee Attached	Fee Attached		ng-related Papers	Appeal Communication to Board of Appeals and Interferences			
Amendment / Reply		Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)			
After Final		Petition to Convert to a Provisional Application		Proprietary Information			
Affidavits/declaration(s)		Power of Attorney, Revocation Change of Correspondence Address		Status Letter			
Extension of Time Request		Terminal Disclaimer		Other Enclosure(s) (please identify below):			
Express Abandonment Request		Request for Refund CD, Number of CD(s)		Request for Corrected Official Filing Receipt; Supplemental Application Data Sheet; Copy of Official Filing Receipt Showing			
Information Disclosure Statement				Corrections; & Acknowledgement Postcard			
Certified Copy of Priority Document(s)		Remarks The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 50-3213 (Epson R & D). A duplicate copy of this sheet is enclosed.					
Response to Missing Parts/ Incomplete Application							
Response to Missing Parts under 37 CFR 1.52 or 1.53							
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm or Individual name	Harness, Dickey &	Pierce, P.L.C	Attorney Name G. Gregory Schivley Bryant E. Wade	Reg. No. 27,382 40,344			
Signature	J. Theon Dluvelen						
Date	September 18, 2006						
CERTIFICATE OF TRANSMISSION/MAILING							
I hereby certify that the Service with sufficier Alexandria, VA 22313	nt postage as first o	class mail in	imile transmitted to the USPTO an envelope addressed to: Co	or deposited with the United States Postal immissioner for Patents, P.O. Box 1450,			

Express Mail Label No. Typed or printed name G. Gregory chivley Bryant E. Wade EV 757 777 935 US Signature Date September 18, 2006

This collection of information is required by 37 CFR 1/5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the complete dapplication form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450. Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

| Commission of the public which is to file (and by the USPTO) to provide the sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450. Alexandria, VA 22313-1450.

| Commission of the USPTO of the Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450. Alexandria, VA 22313-1450.

| Commission of the USPTO of the Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450. Alexandria, VA 22313-1450.

| Commission of the USPTO of the Information Officer, U.S. Patent and Trademark Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450. Alexandria, VA 22313-1450.

| Commission of the USPTO of the Information Officer, U.S. Patent and Trademark Office, U.S. Patent and Trademark Of



N THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

11/556,367

Filing Date:

November 10, 2005

Applicant:

Kesatoshi TAKEUCHI

Group Art Unit:

2834

Examiner:

To Be Assigned

Title:

ELECTRIC MACHINE

Attorney Docket:

9319B-001030/NP

Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Sir:

We acknowledge receipt of the Official Filing Receipt for the above-identified patent application. However, the Applicant(s) data and the Title are incorrect. Please correct your records to show **Shiojiri** as the correct city of the applicant. Also, please change the title to **Electric Machine**.

These corrections can be seen on the copy enclosed. Thank you for your assistance.

Respectfully submitted,

Dated: September 18, 2006

By:

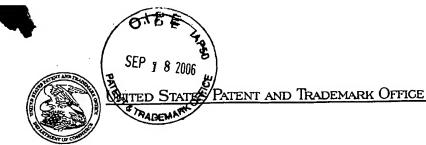
Reg. No. 27,382

Harness, Dickey & Pierce, P.L.C. P.O. Box 828

Biyaili E. Wau

Bloomfield Hills, MI 48303

GGS/jmz



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450 www.uspto.gov

FILING OR 371 TOT CLMS IND CLMS **DRAWINGS** ATTY.DOCKET NO **FIL FEE REC'D** ART UNIT APPL NO. (c) DATE 2 26 13 9319B-001030/US/NP 2834 900 11/10/2005 10/556,367

CONFIRMATION NO. 5023

27572 HARNESS, DICKEY & PIERCE, P.L.C. P.O. BOX 828 BLOOMFIELD HILLS, MI 48303

FILING RECEIPT *OC00000020299431*

Date Mailed: 09/05/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Shiojiri,

Kesatoshi Takeuchi, Nagano-Ken, JAPAN;

Assignment For Published Patent Application

SEIKO EPSON CORPORATION, Tokyo, JAPAN

Power of Attorney: The patent practitioners associated with Customer Number 27572.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/07072 05/18/2004

Foreign Applications

If Required, Foreign Filing License Granted: 09/03/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/556,367**

Projected Publication Date: 12/14/2006

Non-Publication Request: No

Early Publication Request: No

Title



Motor Electric machine

Preliminary Class

310

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at http://www.uspto.gov/web/offices/pac/doc/general/index.html.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, http://www.stopfakes.gov. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR



1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



APPLICATION DATA SHEET

Electronic Version v14 Stylesheet Version v14.0

Title of
Invention

ELECTRIC MACHINE

Postal Code of Mailing Address: 392-8502

Country of Mailing Address:

Phone: Fax: E-mail:

Invention	· · · · · ·				
_Application Type:regular, Attorney Docket Number: 9319B-0					
Correspondence address:					
Customer Number:	27572	*27572*			
Continuing Data:					
This is a National Stage of WO application number PCT/JP2004/007072, filed 2004-05-18.					
Inventor Information:					
Inventor 1:		٠.			
Applicant Authority Type:	Inventor				
Citizenship:	JP				
Given Name:	Kesatoshi				
Family Name:	TAKEUCHI				
City of Residence:	Shiojiri				
Country of Residence:	JP · ·				
Address-1 of Mailing Address:	c/o Seiko Epson Corporation	n			
Address-2 of Mailing Address:	3-5, Owa 3-chome,				
City of Mailing Address:	Suwa-shi, Nagano-ken	ı			
State of Mailing Address:					

JP

Attorney Information: **Registration Number** Name 27,382 G. Gregory Schivley Publication Information: Suggested Figure for Publication - Fig. 1 Suggested Classification -Suggested Technology Center -Total-Number of Drawing Sheets - 26 Assignee 1: SEIKO EPSON CORPORATION Organization Name: ... Address-1 of Mailing Address: 4-1, Nishi-shinjuku 2-chome Address-2 of Mailing Address: Shinjuku-ku Tokyo City of Mailing Address: State of Mailing Address: Postal Code of Mailing Address: 163-0811 **Country of Mailing Address:** JP Phone: Fax: E-mail: